



DRY BLOCK HEATER/THERMO MIXERS



cs@irisanalytical.com



+1 706 760 4500



www.irisanalytical.com

Dry Block Thermo Shaker DX-100/DX-100R designed for simultaneous heating, cooling and mixing of small samples, DX-100/DX-100R can be supplied with interchangeable blocks for micro tubes. Mixing, heating and cooling modes can be used either simultaneously or independently. The main body of the Mixing Block can be used with different kinds of blocks.

Features:

1. LCD display. It is easy to set up and use
2. Accurately control and display time, temperature and speed
3. Over-heating protection device ensures safety & reliability
4. Low noise working even under the speed of 1,500rpm
5. Conforms to CE safety standard
6. Peltier design of MSC-100 provides thermal control in a compact unit

Model	DX-100	DX-100R	
Temperature Range	RT+5°C to 100°C	0°C to 100°C if Ambient temp. ?20°C 4°C to 100°C if Ambient temp. ?25°C 10°C~100°C if Ambient temp. ?30°C	
Temperature Range	5°C to 100°C	0°C to 100°C	
Timer	1min to 99h59min	1min to 99h59min	
Temp. Contro Accuracy	±0.5°C	±0.5°C	
Display Accuracy	±0.1°C	±0.1°C	
Mixing Speed	200 to 1500 rpm	200 to 1500 rpm	
Heating Time(25 to100°C)	?15min	?15min	
Cooling Time	----	?30min (from RT. toRT.-20°C) ?15min (from 100°C to20°C)	
Mixing Orbit	2mm	2mm	
Dimension	300 x 220 x170 mm	300 x 220 x170 mm	
Net Weight	7 kg	8.5 kg	
Electrical Requirement	110V / 60Hz 220V / 50Hz	110V / 60Hz	220V / 50Hz
Catalogue No.	1603005-01 1603005-02	1603010-01	1603010-02

